

AMENDMENTS TO THE CLAIMS:

Claims 1-14: (Canceled)

15. (New) A light emitting device (LED), comprising:

at least one film (3) formed of a luminescent material including at least a light emitting thiophene-S,S-dioxide compound which is not encapsulated;

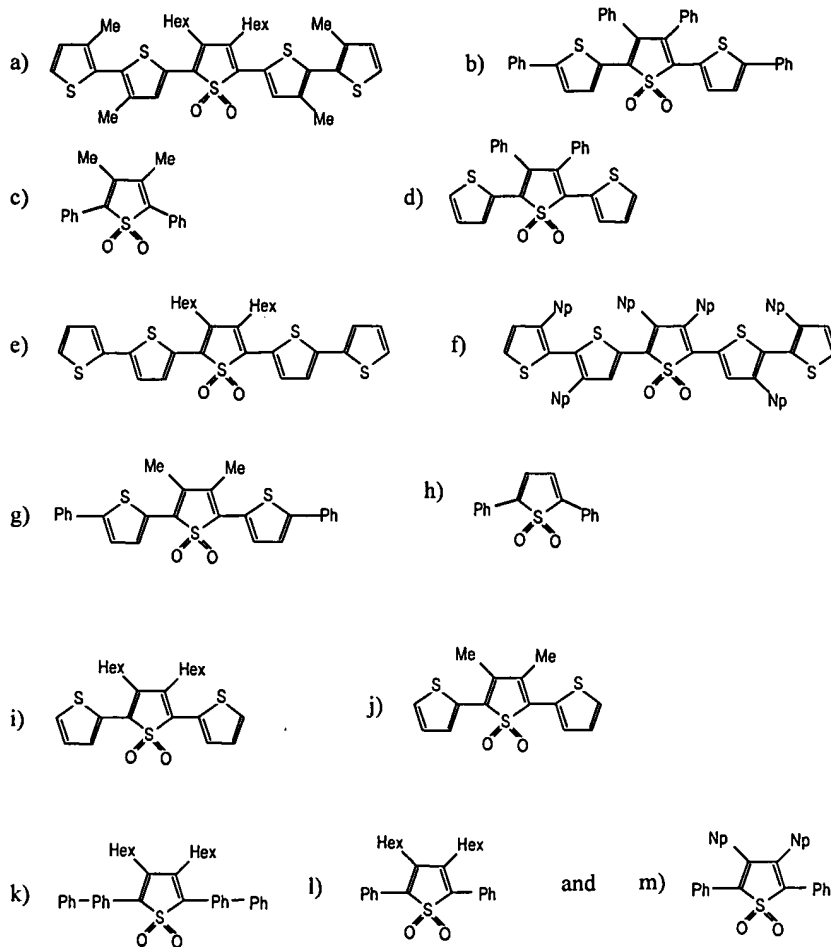
5 wherein said light emitting device is made entirely of an organic material and wherein said film (3) directly incorporates power supply elements (3a) without the necessity of contacting and welding.

16. (New) The light emitting device of Claim 15, wherein said light emitting thiophene-S,S-dioxide compound is substituted in an  $\alpha$  position of a ring with at least one thiophene ring.

17. (New) The light emitting device of Claim 15, wherein said light emitting thiophene-S,S-dioxide compound is substituted in a  $\beta$  position of a ring with at least one alkyl or aryl group.

18. (New) The light emitting device of Claim 15, wherein said light emitting thiophene-S,S-dioxide compound is of such a structure so as to prevent  $\pi$ - $\pi$  stacking and to be prevented to form planar or partly planar steric structures.

19. (New) The light emitting device of Claim 15, wherein said light emitting thiophene-S,S-dioxide compound is selected from the group consisting of:



wherein Me = methyl; Hex = n-hexyl; Np = neo-pentyl; Ph = phenyl; and Ph-Ph = p-biphenyl.

20. (New) An electric contact for a power supply element, comprising:  
an organic film including a light emitting thiophene-S,S-dioxide compound, wherein  
the power supply element is directly embedded in said organic film.

21. (New) A method of making a light emitting device, comprising:  
providing an organic film including a light emitting thiophene-S,S-dioxide  
compound; and  
applying an electrical current to said film.

22. (New) A method of making an electric contact device, comprising:  
providing an organic film including a light emitting thiophene-S,S-dioxide  
compound; and  
applying an electrical current to said film.